DOCUMENT RESUME

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TITLE	Homonyms in Context. MicroSIFT Courseware Evaluation.
INSTITUTION	Northwest Regional Educational Lab., Portland, Oreg.
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DESCRIPTORS	*Computer Assisted Instruction; *Computer Programs; Context Clues; Drills (Practice); Educational Games; *Grammar; Intermediate Grades; Junior High Schools; Microcomputers
IDENTIFIERS	Apple II; Apple II Plus; Courseware Evaluation; *Homonyms; Microcomputer Software and Info for Teachers; PF Project; Software Evaluation; *Software Reviews; TRS 80 Model I; TRS 80 Model III

ABSTRACT

THE FOLLOWING IS THE FULL TEXT OF THIS DOCUMENT (Except for the Evaluation Summary Table): VERSION: Apple II. PRODUCER: Random House, School Division, 2970 Brandywine Road, Atlanta, Georgia 30341. EVALUATION COMPLETED: June 1982 by the staff and constituents of the Portland Public Schools, Portland, Oregon. COST: Apple II and Radio Shack TRS-80 Model III disk, $60.00. Models I and III cassette, $39.00. ABILITY LEVEL: Grades 3-9. SUBJECT: Language arts: reading. MEDIUM OF TRANSFER: 5-1/4" flexible disk. REQUIRED HARDWARE: Apple II or Apple II Plus, with single disk drive and monitor or television. (Also available for TRS 80 models I, III with cassette or disk drive.) REQUIRED SOFTWARE: DOS 3.3 (for Apple II version). INSTRUCTIONAL PURPOSE: Remediation, standard instruction. INSTRUCTIONAL TECHNIQUES: Drill and practice. DOCUMENTATION AVAILABLE: Computer program includes prerequisite skills and activities, program operating instructions and followup activities. Supplementary materials include suggested grade/ability levels, instructional objectives, prerequisite skills/activities, program operating instructions and teacher's information. INSTRUCTIONAL OBJECTIVES: Provide drill and practice in recognition of homonyms within a given context. INSTRUCTIONAL PREREQUISITES: (Not stated) Reviewers infer that users have received instruction covering the idea of homonyms, and that users can spell (and read) words that are presented. CONTENT AND STRUCTURE: This package presents a series of six lessons of increasing levels of difficulty (third grade through high school). Each lesson consists of 25 contextual sentences for which the student must choose the appropriate homonym. An incorrect response (or allowing the 12 second time limit to expire) causes the correct word to appear. Then the next frame presents the same sentence again. A new sentence is not presented until the student has entered the correct answer. At the end of the lesson, the program reviews the sentences the student missed. Lessons are in increasing difficulty, based on vocabulary and context of sentences. At the end of each lesson, there is a short game the student may play. ESTIMATED STUDENT TIME REQUIRED: Twenty minutes per level (six levels). POTENTIAL USES: The package would be appropriate as part of the instructional program at the indicated grade levels. MAJOR STRENGTHS: The program provides an immediate, personalized response. There is an opportunity to correct incorrect responses. The program includes a range of difficulty levels, and the program is easily managed by students. The game at the end of each lesson was viewed as motivational. MAJOR WEAKNESSES: Some reviewers felt that the material intended for grades 7-9 was too simple for that level. Others felt it was appropriate. The program could be improved by allowing teachers to tailor the program by selecting the number of trials and the homonym pairs in the lessons. It was felt that teachers could not make changes to meet particular student needs. EVALUATION SUMMARY: Evaluators indicate they would use or recommend use of this package with little or no change. (Author)

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Homonyms in Context

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EVALUATION SUMMARY

SA	A	D	SD	NA	
•					Content is accurate.
	•				Content has educational value.
	•				Content is free of stereotypes.
		•			Purpose of package is well defined.
	•				Package achieves defined purpose.
	•				Content presentation is clear and logical.
					Difficulty level is appropriate to audience.
	•				Graphics/sound/color are used appropriately.
	•				Use of package is motivational.
		•			Student creativity is effectively stimulated.
•					Feedback is effectively employed.

SA	A	D	SD	NA	
	•				Learner controls rate and sequence.
	•				Instruction integrates with prior learning.
	•				Learning can be generalized.
	•				User support materials are comprehensive.
	•				User support materials are effective.
	•				Information displays are effective.
•					Users can operate easily and independently.
•					Teachers can employ package easily.
	•				Computer capabilities are used appropriately.
	•				Program is reliable in normal use.

SA - Strongly Agree A-Agree D-Disagree SD - Strongly Disagree NA - Not Applicable

Evaluators indicate they would use or recommend use of this package with little or no change.

IR020017

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This evaluation is based on the evaluations of three or more reviewers who are representative of potential users of the courseware package.

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